

Electronic Acknowledgement Receipt

EFS ID:	1185172
Application Number:	10598575
Confirmation Number:	7327
Title of Invention:	NON-CENTRALIZED MIDDLEWARE CHANNEL STRUCTURES FOR IMPROVED THROUGHPUT EFFICIENCY
First Named Inventor:	Jeffrey Hugh REED
Customer Number:	30743
Filer:	Olga V. Merkulova
Filer Authorized By:	
Attorney Docket Number:	01640453AA
Receipt Date:	05-SEP-2006
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Application Type:	U.S. National Stage under 35 USC 371
International Application Number:	PCT/US05/06789

Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$365
RAM confirmation Number	1057
Deposit Account	502041

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part	Pages
1		01640453AAspec.PDF	586082	yes	45
Multipart Description					
Doc Desc		Start		End	
Transmittal letter		1		3	
Oath or Declaration filed		4		6	
Abstract		7		9	
Specification		10		22	
Claims		23		27	
Drawings		28		30	
Documents submitted with 371 Applications		31		32	
Documents submitted with 371 Applications		33		33	
Documents submitted with 371 Applications		34		35	
Documents submitted with 371 Applications		36		37	
Documents submitted with 371 Applications		38		43	
Information Disclosure Statement (IDS) Filed		44		44	
NPL Documents		45		45	

Warnings:**Information:**

2	Fee Worksheet (PTO-875)	fee-info.pdf	8569	no	2
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Warnings:**Information:**

Total Files Size (in bytes):	594651
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This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.